Qocket No: P17866 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE he Patent Application of: Christopher D. Coe, et. al Serial No.: 10/812,652 **Examiner: TBD** Filed: March 29, 2004 Art Unit: TBD For: **CONTROL BOARD SYSTEM TO**

INDICATE HARDWARE EVENTS

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited on the date indicated below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: <u>September 9, 2004</u>
Name of Person Depositing Correspondence: <u>Lisa M. Hopkinson</u>

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS and PETITION FOR EXTENSION OF TIME

Mail Stop: MISSING PARTS Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Corrected Application Papers mailed June 9, 2004, please find enclosed:

Replacement drawings for Fig's 1-5 (4 sheets) in compliance with 37 CFR 1.84 and 37 CFR 1.121; and

copy of the Notice to File Corrected Application Papers.

09/14/2004 HALI11 00000010 500221

10812652

Docket No: P17866

In accordance with 37 C.F.R. § 1.136(a), Applicants for the above-identified application respectfully Petition the Commissioner for a one (1) month extension of time, extending the period for response to September 9, 2004, from the Notice to File Missing Parts dated June 9, 2004. The petition filing fee of \$110.00 is attached.

If any additional fee is required, please charge Deposit Account 50-0221. An extra copy of the Fee transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

Date: September 9, 2004

Lanny L. Parker, Patent Attorney

Reg. No.: 44,281
Patent Practice Group
INTEL CORPORATION

Intel Corporation, M/S SC4-202 PO Box 5326 Santa Clara, CA 95056-5326 (408) 765-8080

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/812,652 TRANSMITTAL Filing Date 3/29/2004 **FORM** First Named Inventor Christopher D. Coe Art Unit TBD (to be used for all correspondence after initial filing) **Examiner Name** TRD Attorney Docket Number P17866 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication • Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Copy of Notice to File Corrected Application Request for Refund **Express Abandonment Request** Papers; Return receipt postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ 1 Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Lanny L. Parker, Reg. No. 44,281 Intel Corporation Individual name Signature DMM Date September 9, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name isa M. Hopkinson Date September 9, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

kinson

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PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

RANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Langy L. Parker

(\$) 1	10.	00
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Complete if Known					
Application Number	10/812,652				
Filing Date					
First Named Inventor	Christopher D. Coe				
Examiner Name					
Art Unit					
Attorney Docket No.	P17866				

METH	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check	Credit card Money Other None	3. ADDITIONAL FEES					
Deposit A		Large Entity Small Entity					
Deposit Account	50-0221	Fee Code	• • •	Code		Fee Description	Fee Paid
Number		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Intel Corporation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
•	Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-id	to the above-identified deposit account.		110	2251	55	Extension for reply within first month	110.00
4 84016 5	FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	, 10.00
1. BASIC Fit Large Entity S		1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
, ,	Code (\$) 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension for reply within fifth month	
	2001 385 Utility filing fee 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
	2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
2 EVTDA	CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTRA	Fee from		1,330	2501		Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Independent	-3** = \(\hat{x} \)	1503	640	2503		Plant issue fee	
Claims Multiple Deper		1460	130	1460		Petitions to the Commissioner	
i '		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3	1809	770	2809	3 85	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination	
l '	and over original patent	Other	fee (sn	ecify)		of a design application	
SUBTOTAL (2) (\$) Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1			<u></u>				
	**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00						
SUBMITTED F	2V					(Complete (if applicable))	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

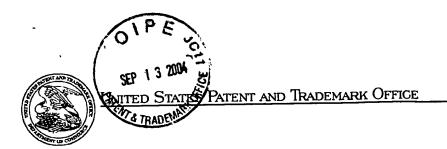
Registration No.

44,281

Telephone 480-715-5388

Date

September 9, 2004



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

INTEL CORPORATION

SANTA CLARA, CA 95056-5326

P.O. BOX 5326

25694

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/812,652

03/29/2004

Christopher D. Coe

P17866

CONFIRMATION NO. 3418

FORMALITIES LETTER

OC000000012910682

Date Mailed: 06/09/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1-4.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE